IN THE CLAIMS

Please amend the claims as follows:

- 1. (Currently Amended) A printing job controlling device configured to display a queue of printing jobs, comprising:
 - a calculating unit configured to calculate a time required to process a printing job;
 - a reading unit configured to read out a current status of the printing job; and
- a displaying unit configured to display an image having a size proportional to the time required calculated by said calculating unit and having filled with a repeating pixel pattern that changes according to the current status read out by said reading unit.
- 2. (Currently Amended) A printing job controlling device configured to display a queue of printing jobs to be printed on printing machines, comprising:
- a calculating unit configured to calculate a time required to process each of the printing jobs; and
- a displaying unit configured to display a list of identifiers of the printing machines in a column and to display an image of a current print printing job having a size proportional to the time calculated by said calculating unit continuously on a predetermined displaying area at a fixed location adjacent to an identifier of a corresponding printing machine at one end of the displaying area.
- 3. (Currently Amended) A printing job controlling device configured to display a queue of printing jobs, comprising:
- a calculating unit configured to calculate a time required to process each of the printing jobs; and

a displaying unit configured to display rectangular images, each <u>image</u> having a size proportional to the time required calculated by said calculating unit continuously on a predetermined displaying area, <u>adjacent to each other with gaps between adjacent images</u>, forming a combined substantially rectangular image having a size proportional to a sum of <u>calculated times required to process each of the printing jobs</u>.

4. (Currently Amended) A method of displaying a queue of print jobs, comprising: calculating a time required to process a print job; reading out a current status of the print job; [[and]] displaying an image having a size proportional to the time required and having filled with a repeating pixel pattern that changes according to the current status; and changing the repeating pixel pattern according to the current status.

5. (Currently Amended) A method of displaying a queue of print jobs to be printed on printing machines, comprising:

calculating a time required to process a print job; [[and]]

displaying a list of identifiers of the printing machines in a column;

continuously displaying an image of a current print job having a size proportional to the time required at a fixed location adjacent to an identifier of a corresponding printing machine on one end of a displaying area.

6. (Currently Amended) A method of displaying a queue of print jobs, comprising: calculating times required to process <u>the</u> print jobs; [[and]] continuously displaying rectangular images, <u>each</u> having <u>sizes</u> a <u>size</u> proportional to

the times calculated time required; and

arranging the continuously displayed rectangular images adjacent to each other with gaps between adjacent rectangular images, forming a combined substantially rectangular image having a size proportional to a sum of calculated times required to process each of the print jobs.

7. (Canceled)

- 8. (Currently Amended) The printing job controlling device according to claim [[7]]3, wherein the displaying unit is further configured to display the combined <u>substantially</u> rectangular image, wherein the area of the combined <u>substantially</u> rectangular image is approximately equal to a sum of areas of the rectangular images.
- 9. (Previously Presented) The printing job controlling device according to claim 8, wherein the displaying unit is further configured to display the combined rectangular image with a horizontal dimension larger than a vertical dimension.

10. (Canceled)

- 11. (Currently Amended) The method according to claim [[10]]6, wherein the area of the combined <u>substantially</u> rectangular image is approximately equal to a sum of areas of the rectangular images.
- 12. (Currently Amended) The method according to claim 11, wherein the combined substantially rectangular image has a horizontal dimension larger than a vertical dimension.